

18. (Twice Amended) A system for providing voice messaging to a wireless device and a landline communication device, the system comprising:

a voice mailbox;

a mobile switching center interface capable of receiving requests to leave messages in the voice mailbox for the wireless device or the landline communication device, wherein the wireless device may be identified by a first telephone number and the landline device may be identified by a second telephone number; and

a message waiting indicator coupled to said mobile switching center interface, wherein when a request to leave a message is received at the mobile switching center interface for either the wireless device or the landline communication device, a voice message waiting indication is transmitted to both the wireless device and the landline communication device.

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19. The system of claim 18, wherein the message waiting indication is provided to said landline communication device through a hub end office without passing through said mobile switching center.

20. The system of claim 19, wherein the message waiting indication is sent to said hub end office via an SDMI link, and the message waiting indication is sent from said hub end office to the landline communication device through a remote end office over the Signal System 7 network.

21. The system of claim 19, wherein the message waiting indication is provided to the landline communication device using a simplified message desk data link.

22. The system of claim 21 wherein said message waiting indicator causes notifications to be sent to said wireless device and said landline communication device substantially simultaneously.

23. The system of claim 21 wherein said message waiting indicator causes a notification to be first sent to one of said wireless device and said landline communication device and then subsequently causes a notification to be sent to the other one of said wireless device and said landline communication device when a predetermined condition is satisfied.

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24. (Twice Amended) A system for providing messaging to a plurality of stations, comprising:

a mailbox that is associated with a wireless device and a landline communication device;

a mobile network interface coupled to a first mobile switching center serving said wireless device, said mobile network interface receiving a request through said mobile switching center to leave a message for a landline communication device; and

a message waiting indicator coupled to said mobile network interface, wherein the message waiting indicator transmits a voice message waiting indication to both the wireless device and the landline communication device when a voice message is received for either the wireless device or the landline communication device.

25. (Twice Amended) The system of claim 24, wherein the message waiting indication is provided to said landline communication device through a hub end office without passing through said mobile switching center.

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26. The system of claim 25, wherein the message waiting indication is sent to said hub end office via an SDMI link, and the message waiting indication is sent from said hub end office to the landline communication device through a remote end office over the Signal System 7 network.

27. The system of claim 26, wherein the message waiting indication is provided to the landline communication device using a simplified message desk data link.

28. The system of claim 27 wherein said message waiting indications are sent to said wireless device and said landline communication device substantially simultaneously.

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E } 29. (Twice Amended) A method comprising:  
receiving a message for a wireless device and for a landline communication device through a mobile switching station;  
storing said message for said wireless device and said landline communication device in a telecommunication mailbox, wherein said telecommunication mailbox is associated with said wireless device and said landline communication device; and  
transmitting a voice message waiting indication to said wireless device and said landline communication device.

30. (Twice Amended) The method of claim 29, wherein the message waiting indication is transmitted to the landline communication device through a hub end office without passing through said mobile switching center.

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31. The method of claim 30, wherein the message waiting indication is transmitted to said hub end office via a SDMI link, and the message waiting indication is transmitted from said hub end office to the landline communication device through a remote end office over the Signal System 7 network.

32. The method of claim 31, wherein the message waiting indication is provided to the landline communication device using a simplified message desk data link.

33. The method of claim 32 wherein said message waiting indication is transmitted to said wireless device and said landline communication device substantially simultaneously.

34. (Once Amended) An apparatus comprising:

a means for receiving a message for a wireless device and for a landline communication device through a mobile switching station;

a means for storing said message for said wireless device and said landline communication device in a telecommunication mailbox, wherein said telecommunication mailbox is associated with said wireless device and said landline communication device; and

a means for transmitting a message waiting indication to said wireless device and said landline communication device.

35. (Once Amended) The apparatus of claim 34, wherein the message waiting indication is transmitted to the landline communication device through a hub end office without passing through said mobile switching center.

36. The apparatus of claim 35, wherein the message waiting indication is transmitted to said hub end office via a SDMI link, and the message waiting indication is transmitted from said hub end office to the landline communication device through a remote end office over the Signal System 7 network.

37. The apparatus of claim 36, wherein the message waiting indication is provided to the landline communication device using a simplified message desk data link.

38. The apparatus of claim 37 wherein said message waiting indication is transmitted to said wireless device and said landline communication device substantially simultaneously.

E5 39 40. (Once Amended) A system comprising:

a mailbox that is associated with a first communication device having a first telephone number and a second communication device having a second telephone number;

a network interface to receive a request to leave a message; and

a message waiting indicator coupled to said network interface, wherein the message waiting indicator transmits a message waiting indication to both the first communication device and the second communication device when a request to leave a message is received at the network interface.

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41. The system of claim 40, wherein the message waiting indication is provided to said first communication device through a hub end office.

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41 42. The system of claim 41, wherein the message waiting indication is sent to said hub end office via an SDMI link, and the message waiting indication is sent from said hub end office to the first communication device through a remote end office over the Signal System 7 network.

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43. The system of claim 42, wherein the message waiting indication is provided to the first communication device using a simplified message desk data link.

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44. The system of claim 43 wherein said message waiting indications are sent to said first communication device and said second communication device substantially simultaneously.

The following new claims are added by this amendment:

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45. (NEW) The system of claim 18, wherein all inbound calls to the voice mailbox are received via the mobile switching center interface.

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(NEW) The system of claim 24, wherein all inbound calls to the mailbox

are received via the mobile switching center.

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